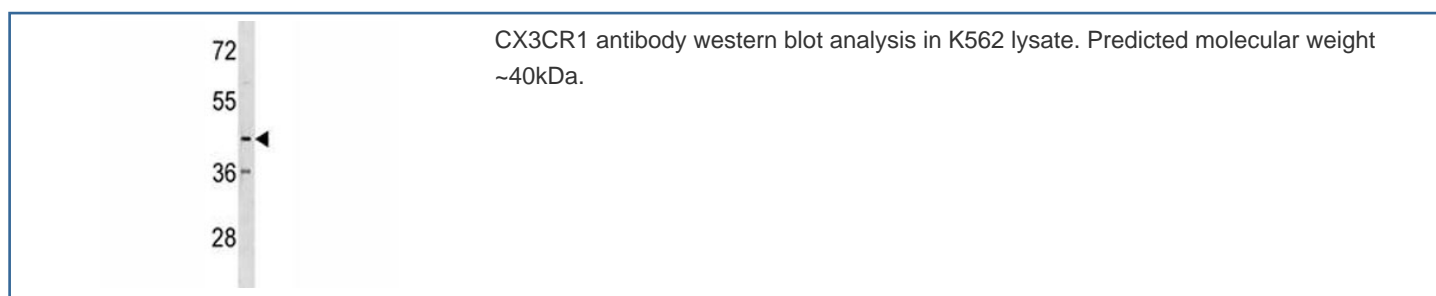


## CX3CR1 Antibody / CMKBRL1 (F45247)

Catalog No.	Formulation	Size
F45247-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F45247-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P49238
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This CX3CR1 antibody is available for research use only.



## Description

Fractalkine is a transmembrane protein and chemokine involved in the adhesion and migration of leukocytes. The protein encoded by this gene is a receptor for fractalkine. The encoded protein also is a coreceptor for HIV-1, and some variations in this gene lead to increased susceptibility to HIV-1 infection and rapid progression to AIDS. Four transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq].

## Application Notes

Titration of the CX3CR1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 40-69 from the human protein was used as the immunogen for this CX3CR1 antibody.

## Storage

Aliquot the CX3CR1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.